

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer implemented method comprising:

retrieving a plurality of element properties corresponding to a plurality of elements, wherein the elements are adapted to be displayed on a display device, and wherein the element properties for each element includes a unique tab order number;

positioning the selected elements in a display buffer in order of the element's tab order number, so that elements with lower tab order numbers are positioned towards the top of a display and elements with higher tab order numbers are positioned towards the bottom of the display; [[and]]

rendering the display buffer on the display device; and [[.]]

altering the tab order numbers included in the element properties prior to the retrieving, positioning, and rendering steps, wherein the altering further includes:

retrieving an initial unique tab order number for each of the elements;

displaying, on a tab order display panel, the initial unique tab order numbers in a location proximate to the elements that correspond to the initial unique tab order numbers; and

swapping the initial unique tab order numbers corresponding to two of the elements, the swapping resulting in the tab order numbers that correspond to the two elements.
2. (Original) The method of claim 1 further comprising:

determining that the display device is a constrained display device, wherein the positioning further includes:

positioning fewer elements in a horizontal orientation to one another than if the display device was not a constrained display device; and

positioning more elements in a vertical orientation to one another than if the display device was not a constrained display device.

3. (Original) The method of claim 1 wherein the tab order number indicates a sequence that a cursor moves from one element to another when a tab key is pressed by a user.
4. (Canceled)
5. (Currently Amended) The method of claim [[4]] 1 further comprising:
receiving a selection from a user of the tab order display panel, the selection corresponding to one of the initial unique tab order numbers, wherein the reception of the selection further includes:

detecting that the initial unique tab order number corresponding to a first element selected from the plurality of elements has been selected and dragged to a position proximate to a second element selected from the plurality of elements, wherein the first and second elements are the two elements whose corresponding initial unique tab order numbers are swapped.
6. (Currently Amended) The method of claim [[4]] 1 further comprising:

saving the altered tab order numbers that correspond to the two elements in the element properties that correspond to the two elements.

7. (Currently Amended) An information handling system comprising:
- one or more processors;
 - a memory coupled to the processors;
 - a nonvolatile storage device;
 - a display device accessible from the processors;
- retrieval logic for retrieving a plurality of element properties corresponding to a plurality of elements, wherein the elements are adapted to be displayed on the display device, and wherein the element properties for each element includes a unique tab order number;
- arrangement logic for positioning the selected elements in a display buffer in order of the element's tab order number, so that elements with lower tab order numbers are positioned towards the top of a display and elements with higher tab order numbers are positioned towards the bottom of the display; [[and]]
- display logic for rendering the display buffer on the display device; and [[.]]
- alteration logic for altering the tab order numbers included in the element properties prior to the retrieving, positioning, and rendering steps, wherein the alteration logic further includes:
- retrieval logic for retrieving an initial unique tab order number for each of the elements;
 - display logic for displaying, on a tab order display panel, the initial unique tab order numbers in a location proximate to the elements that correspond to the initial unique tab order numbers; and
 - sequencing logic for swapping the initial unique tab order numbers corresponding to two of the elements, the swapping resulting in the tab order numbers that correspond to the two elements.

8. (Original) The information handling system of claim 7 further comprising:
device type logic for determining that the display device is a constrained display device, wherein the arrangement logic further includes:
logic for positioning fewer elements in a horizontal orientation to one another than if the display device was not a constrained display device;
and
logic for positioning more elements in a vertical orientation to one another than if the display device was not a constrained display device.
9. (Original) The information handling system of claim 7 wherein the tab order number indicates a sequence that a cursor moves from one element to another when a tab key is pressed by a user.
10. (Canceled)
11. (Currently Amended) The information handling system of claim [[10]] 7 further comprising:
reception logic for receiving a selection from a user of the tab order display panel, the selection corresponding to one of the initial unique tab order numbers, wherein the reception logic further includes:
logic for detecting that the initial unique tab order number corresponding to a first element selected from the plurality of elements has been selected and dragged to a position proximate to a second element selected from the plurality of elements, wherein the first and second elements are the two elements whose corresponding initial unique tab order numbers are swapped.

12. (Currently Amended) The information handling system of claim [[10]] 7 further comprising:

storage logic for saving the altered tab order numbers that correspond to the two elements in the element properties that correspond to the two elements.

13. (Currently Amended) ~~A computer program product stored on a computer operable media that includes software code effective to~~ tangible computer storage medium, the tangible computer storage medium containing instructions for execution by a computer, which, when executed by the computer, cause the computer to implement a method comprising:

~~retrieve~~ retrieving a plurality of element properties corresponding to a plurality of elements, wherein the elements are adapted to be displayed on a display device, and wherein the element properties for each element includes a unique tab order number;

~~position~~ positioning the selected elements in a display buffer in order of the element's tab order number, so that elements with lower tab order numbers are positioned towards the top of a display and elements with higher tab order numbers are positioned towards the bottom of the display; ~~[[and]]~~

~~[[render]]~~ rendering the display buffer on the display device; and ~~[[.]]~~

altering the tab order numbers included in the element properties prior to the retrieving, positioning, and rendering steps, wherein the altering further comprises:

retrieving an initial unique tab order number for each of the elements;

displaying, on a tab order display panel, the initial unique tab order numbers in a location proximate to the elements that correspond to the initial unique tab order numbers; and

swapping the initial unique tab order numbers corresponding to two of the elements, the swapping resulting in the tab order numbers that correspond to the two elements.

14. (Currently Amended) The computer program product of claim 13 ~~further comprising software code effective to~~ wherein the method further comprises:
~~determine~~ determining that the display device is a constrained display device, wherein the ~~software code effective to position the selected elements further includes software code effective to~~ positioning further includes:
~~position~~ positioning fewer elements in a horizontal orientation to one another than if the display device was not a constrained display device;
and
~~position~~ positioning more elements in a vertical orientation to one another than if the display device was not a constrained display device.
15. (Original) The computer program product of claim 13 wherein the tab order number indicates a sequence that a cursor moves from one element to another when a tab key is pressed by a user.
16. (Canceled)
17. (Currently Amended) The computer program product of claim ~~16~~ 13 ~~further comprising software code effective to~~ wherein the method further comprises:
~~receive~~ receiving a selection from a user of the tab order display panel, the selection corresponding to one of the initial unique tab order numbers, wherein the ~~reception of the selection further includes software code effective to~~ receiving further includes:

[[detect]] detecting that the initial unique tab order number corresponding to a first element selected from the plurality of elements has been selected and dragged to a position proximate to a second element selected from the plurality of elements, wherein the first and second elements are the two elements whose corresponding initial unique tab order numbers are swapped.

18. (Currently Amended) The computer program product of claim 16 further ~~comprising software code effective to~~ 13 wherein the method further comprises:

[[save]] saving the altered tab order numbers that correspond to the two elements in the element properties that correspond to the two elements.

19. (Currently Amended) A computer implemented method comprising:

retrieving a plurality of element properties corresponding to a plurality of elements, wherein the elements are adapted to be displayed on a display device, and wherein the element properties for each element includes a unique tab order number;

determining that the display device is a constrained display device;

positioning the selected elements in a display buffer in order of the element's tab order number, so that elements with lower tab order numbers are positioned towards the top of a display and elements with higher tab order numbers are positioned towards the bottom of the display, wherein the positioning further includes:

positioning fewer elements in a horizontal orientation to one another than if the display device was not a constrained display device; and

positioning more elements in a vertical orientation to one another than if the display device was not a constrained display device; [[and]]

rendering the display buffer on the display device; and[[.]]

altering the tab order numbers included in the element properties prior to the retrieving, positioning, and rendering steps, wherein the altering further includes:

retrieving an initial unique tab order number for each of the elements;

displaying, on a tab order display panel, the initial unique tab order numbers in a location proximate to the elements that correspond to the initial unique tab order numbers; and

swapping the initial unique tab order numbers corresponding to two of the elements, the swapping resulting in the tab order numbers that correspond to the two elements.

20. (Currently Amended) An information handling system comprising:

one or more processors;

a memory coupled to the processors;

a nonvolatile storage device;

a display device accessible from the processors;

retrieval logic for retrieving a plurality of element properties corresponding to a plurality of elements, wherein the elements are adapted to be displayed on the display device, and wherein the element properties for each element includes a unique tab order number;

determination logic for determining that the display device is a constrained display device;

arrangement logic for positioning the selected elements in a display buffer in order of the element's tab order number, so that elements with lower tab order numbers are positioned towards the top of a display and elements with higher tab

order numbers are positioned towards the bottom of the display, wherein the arrangement logic further includes:

logic for positioning fewer elements in a horizontal orientation to one another than if the display device was not a constrained display device; and

logic for positioning more elements in a vertical orientation to one another than if the display device was not a constrained display device; [[and]]

display logic for rendering the display buffer on the display device; and[[.]]

alteration logic for altering the tab order numbers included in the element properties prior to the retrieving, positioning, and rendering steps, wherein the alteration logic further includes:

retrieval logic for retrieving an initial unique tab order number for each of the elements;

display logic for displaying, on a tab order display panel, the initial unique tab order numbers in a location proximate to the elements that correspond to the initial unique tab order numbers; and

sequencing logic for swapping the initial unique tab order numbers corresponding to two of the elements, the swapping resulting in the tab order numbers that correspond to the two elements.

21. (Currently Amended) ~~A computer program product stored on a computer operable media that includes software code effective to~~ tangible computer storage medium, the tangible computer storage medium containing instructions for execution by a computer, which, when executed by the computer, cause the computer to implement a method comprising:

~~retrieve~~ retrieving a plurality of element properties corresponding to a plurality of elements, wherein the elements are adapted to be displayed on a display device, and wherein the element properties for each element includes a unique tab order number;

~~determine~~ determining that the display device is a constrained display device;

~~position~~ positioning the selected elements in a display buffer in order of the element's tab order number, so that elements with lower tab order numbers are positioned towards the top of a display and elements with higher tab order numbers are positioned towards the bottom of the display, wherein the ~~software code effective to position the selected elements further includes software code effective to~~ positioning further includes:

~~position~~ positioning fewer elements in a horizontal orientation to one another than if the display device was not a constrained display device; and

~~position~~ positioning more elements in a vertical orientation to one another than if the display device was not a constrained display device; [[and]]

[[render]] rendering the display buffer on the display device; and[[.]]

altering the tab order numbers included in the element properties prior to the retrieving, positioning, and rendering steps, wherein the altering further comprises:

retrieving an initial unique tab order number for each of the elements;

displaying, on a tab order display panel, the initial unique tab order numbers in a location proximate to the elements that correspond to the initial unique tab order numbers; and

swapping the initial unique tab order numbers corresponding to two of the elements, the swapping resulting in the tab order numbers that correspond to the two elements.